

Daily Challenge

Happy Coding from necse



SKILLRACK

## String Alphabets Position Sum

Given an input string S of length L containing only lower case alphabets, the program must print the sum of the positions of the alphabets. Position of a is 1, b is 2 and so on till z whose position is 26.

**Boundary Conditions:** $1 \leq L \leq 100$ **Input/ Output Format:**

Input:

The first line contains the value of String S.

Output:

The first line contains the sum of positions of the lower case alphabets in S.

**Example Input/Output 1:**

Input:

abca

Output:

7

Explanation:

The sum of positions is  $1+2+3+1 = 7$ **Example Input/Output 2:**

Input:

azd

Output:

31

**Max Execution Time Limit: 5000 millisecs**

Ambiance

Java ( 12.0)



```
1 import java.util.*;
2 public class Hello {
3
4     public static void main(String[] args) {
5         //Your Code Here
6         Scanner sc=new Scanner(System.in);
7         String str=sc.nextLine();
8         int sum=0;
9         for(int i=0;i<str.length();i++){
10             int a=str.charAt(i)-'a'+1;
11             sum+=a;
12         }
13         System.out.print(sum);|
14
15     }
16 }
```

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Code did not pass the execution

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Input:

abca

Expected Output:

7

Your Program Output:

1231

Save

Run